08-24-01 ET420077557US A

J1000 U.S. PTO 08/23/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1002 U.S. PTO 09/935397 08/23/01

Docket No. **AUS920010427US1**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:
Transmitted herewith for filing is the patent application of Inventor(s):
JASON BENFIELD, OLIVER YEHUNG HSU, LORIN EVAN ULLMANN and JULIANNE YARSA

For: **DYNAMIC INTELLIGENT DISCOVERY APPLIED TO TOPOGRAPHIC NETWORKS**

Assignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Enclosed are also:

X	30	Pages of Specification including an Abstract
X	8	Pages of Claims (Claims 1 - 36)
X	12	Sheet(s) of Drawings
X		A Declaration and Power of Attorney
X		Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee ($710)
Total Claims	36	-20 =	16	X	$ 18	=	$288
Independent Claims	6	-3 =	3	X	$ 80	=	$240
Multiple Dependent Claims	0			X	$270	=	$0
					Total Filing Fee	=	$1238

X Please charge $1238 to IBM Corporation, Deposit Account No. 09-0447.

X The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37 CFR § 1.16.

X Any patent application processing fees under 37 CFR § 1.17.

Respectfully,

Jeffrey S. LaBaw
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